

NEBRASKA  
WEATHER & CROPS

Nebraska  
Crop & Livestock  
Reporting  
Service

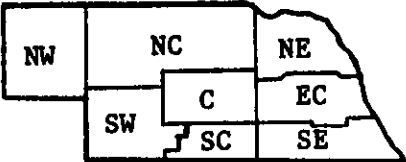
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Released 9/4/79

Week Ending 9/2/79

Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

WEATHER

Precipitation averaged near a third of an inch over the far west and along the north with one and a half inches along the southern border. Temperatures averaged four degrees above normal with hot days and cool nights.

GENERAL

Warm weather late in the week aided crop development and allowed fieldwork to resume after beneficial rains were received in several sections earlier in the week. Small grain seedbed preparation and limited planting in addition to hay and silage harvesting were some of the more common farm activities during the past week. An average of 5.5 days were suitable for fieldwork.

Topsoil moisture supplies were rated as adequate in 67% of the counties and short in 33%. Subsoil moisture supplies were rated as 74% adequate and 26% short. A year ago, topsoil moisture supplies were rated as 40% adequate and 60% short. Subsoil moisture was 69% adequate and 31% short.

Supplies of diesel fuel for farm use were rated as 95% adequate and 5% tight. Gasoline supplies were also rated as 95% adequate and 5% tight. LP gas supplies were generally adequate.

CROPS

About 15% of the corn crop has yet to enter the dough stage, nearly the same as last year. However, only 25% of the corn crop was into the dent stage, nearly one week behind a year ago when 55% was in dent. Normally, 70% of the crop has dented by this date. The condition ratings remained good to excellent.

Sorghum was turning on 30% of the acreage, slightly behind last year's 40% and the normal for this date of 55%. The crop remained in good condition.

Soybean leaves were turning on 20% of the acreage, the same as a year ago but behind the normal of 35%. Most soybean fields remained rated in good condition.

The third cutting of alfalfa neared 65% completion, still behind last year's 80%.

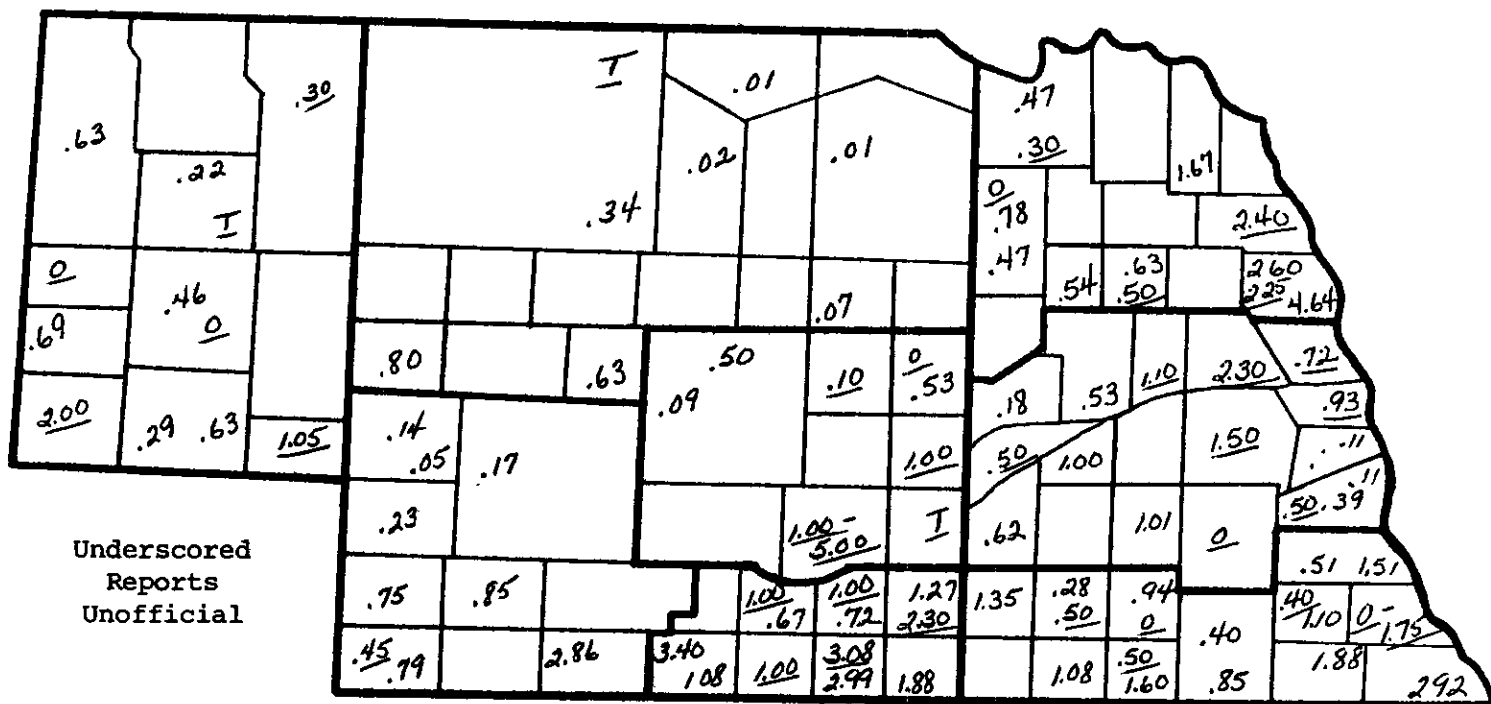
LIVESTOCK

Pasture and range feed supplies were rated as adequate in 81% of the counties and short in 19%. Movement of cattle remained limited as supplies of forage were plentiful.

Precipitation, April 1 - September 1, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.50	.30	1.50	.40	.50	.70	1.70	1.20
Total since April 1 .....	11.70	14.60	16.70	14.60	16.80	13.70	18.80	19.70
Normal since April 1 .....	12.44	14.72	17.39	16.09	18.80	13.67	16.52	19.98

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 1, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 2, 1979

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	96	49	71	--	--
	Scottsbluff	94	50	72	+4	.01
	Sidney	92	49	69	--	--
NC	Burwell	94	48	71	--	--
	Valentine	96	48	73	+5	.04
NE	Norfolk	91	56	74	+4	.46
	Sioux City	89	58	72	+2	.41
CEN	Grand Island	94	57	74	+3	.63
EC	Lincoln	93	59	77	+5	.01
	Omaha	91	57	74	+4	.21
SW	Imperial	93	52	73	--	.25
	North Platte	95	49	73	+4	T

1/ Precipitation totals not included in map above.

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Official Business

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